

Title (en)
STATIC INDUCTION APPARATUS

Publication
EP 0048990 A3 19830330 (EN)

Application
EP 81107734 A 19810929

Priority
JP 13687980 A 19800930

Abstract (en)
[origin: EP0048990A2] static induction apparatus including a vessel (1) for containing a main body (4) of the static induction apparatus, a plurality of reinforcing support members (3) secured to side plates (2) of the vessel (1) and a sound reducing structure. The sound reducing structure includes a plurality of sound reducing members (9) supported between the reinforcing support members (3) and each including a sound insulating panel (11) composed of high damping metal plate, a resilient plate (10) formed of thin metal sheet material interposed between the sound insulating panel (11) and the reinforcing members (3), and a weight member (12) secured to the vicinity of the boundary between the sound insulating panel (11) and the resilient plate (10).

IPC 1-7
H01F 27/02; **H01F 15/02**

IPC 8 full level
H01F 27/02 (2006.01); **H01F 27/33** (2006.01)

CPC (source: EP KR US)
H01F 27/02 (2013.01 - KR); **H01F 27/33** (2013.01 - EP US)

Citation (search report)
• [AP] DE 3047341 A1 19810917 - HITACHI LTD [JP]
• [A] AT 272441 B 19690710 - LICENTIA GMBH [DE]
• [A] DE 1538130 A1 19690821 - SIEMENS AG
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• [A] AT 240962 B 19650625 - SMIT & WILLEM & CO NV [NL]

Cited by
US9824814B2; WO2020116824A1

Designated contracting state (EPC)
CH DE FR GB LI SE

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EP 0048990 A2 19820407; **EP 0048990 A3 19830330**; **EP 0048990 B1 19860102**; CA 1161536 A 19840131; DE 3173387 D1 19860213; JP S5760815 A 19820413; KR 830008359 A 19831118; US 4442419 A 19840410

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EP 81107734 A 19810929; CA 386824 A 19810928; DE 3173387 T 19810929; JP 13687980 A 19800930; KR 810003655 A 19810929; US 30686881 A 19810929